PTO/SB/21 (09-04)
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TRANSMITTAL FORM

OIPE
MAY 22 2006
PATENT & TRADEMARK OFFICE

(to be used for all correspondence after initial filing)

Application Number	10/753,408
Filing Date	January 9, 2004
First Named Inventor	Kenichiro YAMANE, et al.
Art Unit	3661
Examiner Name	Jacques H. Louis Jacques
Attorney Docket Number	029118.53153US

Total Number of Pages in This Submission

ENCLOSURES (check all that apply)

- ☒ Fee Transmittal Form
- ☐ Fee Attached
- ☐ Amendment / Reply
- ☐ After Final
- ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☒ Information Disclosure Statement
- ☐ Certified Copy of Priority Documents
- ☐ Response to Missing Parts/ Incomplete Application
- ☐ Response to Missing Parts under 37 CFR 1.52 or 1.53
- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a Provisional Application
- ☐ Power of Attorney, Revocation Change of Correspondence Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s) ____
- ☐ Landscape Table on CD
- ☐ After Allowance Communication to Group
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☐ Appeal Communication to Group *(Appeal Notice, Brief, Reply Brief)*
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Other Enclosure(s) *(please identify below):*
 1. **Form PTO-1449;**
 2. **4 References; and**
 3. **Return receipt postcard.**

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	CROWELL & MORING LLP		
Signature	George L. Fountain		
Printed Name	GEORGE L. FOUNTAIN		
Date	MAY 17, 2006	Reg. No.	36,374

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature	Cathy M. FitzGerald		
Typed or printed name	Cathy M. FitzGerald	Date	May 17, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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OIPE
MAY 22 2006
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PTO/SB/17 (12-04)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL
For FY 2006

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT	($) 0

Complete if Known	
Application Number	10/753,408
Filing Date	January 9, 2004
First Named Inventor	Kenichiro YAMANE, et al.
Examiner Name	Jacques H. Louis Jacques
Art Unit	3661
Attorney Docket No.	029118.53153US

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify):

■ Deposit Account Deposit Account Number: 05-1323 Deposit Account Name: Crowell & Moring LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, **except for the filing fee**

■ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ■ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

	FILING FEES		SEARCH FEES		EXAMINATION FEES		
		Small Entity		Small Entity		Small Entity	
Application Type	Fee ($)	Fee ($)	Fee ($)	Fee ($)	Fee ($)	Fee ($)	Fees Paid ($)
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee ($)	Small Entity Fee ($)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	36	180

Total Claims	Extra claims	Fees($)	Fee Paid ($)
____ -20 or HP	____	x $50.00 =	$ ____

HP = highest number of total claims paid for, if greater than 20

Indep. Claims	Extra claims	Fees($)	Fee Paid ($)
____ - 3 or HP	____	$200.00	____

HP = highest number of total claims paid for, if greater than 3

Multiple Dependence Claims	
Fee(S)	Fee Paid ($)
____	____

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is $250 ($125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee ($)	Fee Paid ($)
____ - 100 =	____	/ 50 = ____ Round up to a whole number	x ____	= ____

4. OTHER FEES

	Fee Paid ($)
Non-English Specification, $130 fee (no small entity discount)	
Other	

SUBMITTED BY

Signature	George L. Fountain	Registration No. (Attorney/Agent) 36,374	Telephone (949) 263-8400
Name (Print/Type)	George L. Fountain		Date May 17, 2006

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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MAY 22 2006
PATENT & TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.	: 10/753,408	Confirmation No.:	6403
Applicant	: Kenichiro YAMANE, et al.		
Filed	: January 9, 2004		
TC/A.U.	: 3661		
Examiner	: Jacques H. Louis Jacques		
Docket No.	: 029118.53153US		
Customer No.	: 23911		
Title	: Display Method of Navi-Server and Navigation		

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§ 1.97 and 1.98

Mail Stop AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, the attached Form PTO-1449 lists documents which the Examiner may deem relevant to patentability of the claims of the above-identified application.

I. Time Period of Submission

This Information Disclosure Statement is submitted:

☒ 1) after the later of three months from the application's filing date and the mailing date of the first Office Action on the merits, but before a Final Office Action, a Notice of Allowance, or an action closing prosecution (*Ex parte Quayle*), (whichever is earlier), and therefore Applicant is filing concurrently herewith:

☒ a Statement under 37 C.F.R. § 1.97(e); or

☐ a fee in the amount of $180.00 under 37 C.F.R. § 1.17(p).

II. Statement Under 37 C.F.R. § 1.97(e)

☒ I hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or

III. Submission of Non-English Language Documents

☒ The following is a concise explanation of relevance of the non-English language documents listed in the attached Form PTO-1449:

☒ English translation of the foreign language document CN 1372230 A is submitted herewith (see EP 1235195).

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

If necessary, this paper should be considered as an authorization to charge Deposit Account 05-1323, Attorney Docket No.: 029118.53153US, for the fee set forth in 37 C.F.R. § 1.17(p).

Respectfully submitted,

CROWELL & MORING LLP

Dated: May 17, 2006

By _____

George L. Fountain.
Reg. No. 36,374
Tel.: (949) 263-8400 (Pacific Coast)

Intellectual Property Group
P.O. Box 14300
Washington, D.C. 20044-4300

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8A)

I hereby certify that this correspondence is, on the date shown below, being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date: May 17, 2006

Cathy M. FitzGerald

DCIWDMS: 2770806_1

FORM PTO-1449 U.S. Department of Commerce Patent & Trademark Office	Attorney Docket No. 5029118.53153US	Serial No. 10/753,408
	Applicant: Kenichiro Yamane, et al.	
INFORMATION DISCLOSURE STATEMENT *(Use several sheets if necessary)*	Filing Date 01/09/2004	Group 3661

USPTO MAY 22 2006 PATENT & TRADEMARK OFFICE

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate)
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Sub-Class	TRANSLATION Yes	TRANSLATION No
	AK	CN 1372230 A	02/10/2002	Corresponds to EP 1235195			Translation	
	AL	EP 1235195	02/10/2002	Translation of CN 1372230 A				
	AM	JP 08-221687	08/30/1996	NEC Home Electron Ltd.			Abstract	
	AN	JP 2002-090167	03/27/2002	Alpine Electronics Inc.			Abstract	
	AO							
	AP							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	AQ						
	AR						
	AS						

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.